### REFERENCES

## Reference

## Number Description of the Reference

- 1. U.S. Environmental Protection Agency (EPA). Revised Hazard Ranking System, Final Rule, 40 CFR 300, Appendix A. Federal Register. December 14, 1990. A complete copy of the rule is available at <a href="http://www.epa.gov/superfund/sites/npl/hrsres/index.htm#HRS Rule">http://www.epa.gov/superfund/sites/npl/hrsres/index.htm#HRS Rule</a>. [138 pages]
- 2. EPA. <u>Superfund Chemical Data Matrix (SCDM) excerpts</u>. March 31, 2012. Accessed and printed from <a href="http://www.epa.gov/superfund/sites/npl/hrsres/tools/scdm.htm">http://www.epa.gov/superfund/sites/npl/hrsres/tools/scdm.htm</a> on April 23, 2013. [7 pages] Updated and accessed on June 20, 2014.
- 3. EPA. <u>Search Superfund Site Information, Troy Chem Corp Inc.</u> Accessed and printed from <a href="http://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0200114">http://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0200114</a> on April 23, 2013. [1 page]
- 4. U.S. Department of the Interior Geological Survey (USGS). <u>Elizabeth Quadrangle, New Jersey-New York, 7.5-minute Series (Topographic)</u>. 1995. [1 map]
- 5. Weston Solutions, Inc. (WESTON). <u>Field Logbook, Pierson's Creek-Troy Chem Corp Inc, Newark, NJ.</u>. December 14, 2011 October 25, 2012. [62 pages]
- 6. Gilliland, Gerald V., WESTON. <u>Sampling Trip Report, Work Assignment No. 1673, Troy Chem Corp Inc. (Pierson's Creek), Contract No. EP-S5-06-04, TDD No. S05-0013-1111-015</u>. November 9, 2012. [69 pages]
- 7. Sheikh, Muhammad (Hanif), EPA. <u>Email with attachments to Ildefonso Acosta et al, Subject:</u>
  Regionally Assessed Inorganic Data for Troy Chemecal Corp Site --Case # 43052, SDG# MBAKW1.
  November 27, 2012. [79 pages]
- 8. Sheikh, Muhammad (Hanif), EPA. <u>Email with attachments to Ildefonso Acosta et al, Subject:</u>
  Regionally Assessed Inorganic Data for Troy Chemecal Corp Site --Case # 43052, SDG# MBAL23.
  December 6, 2012. [85 pages]
- 9. Sheikh, Muhammad (Hanif), EPA. <u>Email with attachments to Ildefonso Acosta et al, Subject:</u>
  <u>Regionally Assessed Inorganic Data for Troy Chemecal Corp Site --Case # 43052, SDG# MBAKY9</u>.

  December 6, 2012. [86 pages]
- 10. Sheikh, Muhammad (Hanif), EPA. <u>Email with attachments to Ildefonso Acosta et al, Subject:</u>
  Regionally Assessed Inorganic Data for Troy Chemecal Corp Site --Case # 43052, SDG# MBAL06.
  December 7, 2012. [64 pages]
- 11. Bourbon, John R., EPA Region 2 Laboratory. <u>Transmittal to Gerry Gilliland, WESTON, RE: Troy Chem Corp, Inc. 1210055 (results of analyses)</u>. December 7, 2012. [29 pages]
- Arnone, Russell, EPA. Email with attachments to Ildefonso Acosta et al, Subject: Attached are the regionally assessed data for the Troy Chemical Corp site under the CLP Case # 43052, SDG #BAKW1. November 29, 2012. [231 pages]
- Arnone, Russell, EPA. Email with attachments to Ildefonso Acosta et al, Subject: Attached are the regionally assessed data for the Troy Chemical Corp site under the CLP Case # 43052, SDG # BAL19. November 29, 2012. [142 pages]
- 14. Arnone, Russell, EPA. Email with attachments to Ildefonso Acosta et al, Subject: Attached are the regionally assessed data for the Troy Chemical Corp site under the CLP Case # 43052, SDG # BAL31, BAKY3. December 5, 2012. [411 pages]

# Reference

#### Number Description of the Reference

- 15. Arnone, Russell, EPA. Email with attachments to Ildefonso Acosta et al, Subject: Attached are the regionally assessed data for the Troy Chemical Corp site under the CLP Case # 43052, SDG # BAL07. December 7, 2012. [139 pages]
- 16. EPA. Quick Reference Fact Sheet EPA 540-F-94-028: Using Qualified Data to Document an Observed Release and Observed Contamination. Office of Emergency and Remedial Response. November 1996. [18 pages]
- 17. New Jersey Department of Environmental Protection (NJDEP), Responsible Party Investigations Unit.

  Investigative Summary, Case name: Troy Chemical Corporation, Inc., AKA: Troy Chemical Company. June 1991. [80 pages]
- Hayton, Anne, NJDEP. <u>Referral Form to Manuel Sanchez, Metcalf and Eddy, with enclosed Troy</u> <u>Chemical Company historical information</u>. July 19, 1996. [70 pages]
- 19. EMCON. Remedial Investigation Report, Troy Chemical Corporation, Inc., Newark, New Jersey, Project 83611.001.000. Prepared for Troy Chemical Corporation, Inc. February 1998. [236 pages]
- 20. Environmental Liability Management, Inc. (ELM). Remedial Investigation Report for Additional Soil and Groundwater Sampling and Remedial Action Selection, Report for Soil, Troy Chemical Corporation, Inc., for the property located at One Avenue L, Newark, New Jersey. Prepared for Troy Chemical Corp., Inc. September 27, 2000. [206 pages]
- 21. Environmental Data Resources Inc. (EDR). Certified Sanborn® Map Report, Piersons Creek, 1

  Avenue L, Newark, NJ, 07105; Inquiry Number 3263219.3. February 22, 2012. [23 pages]
- EDR. The EDR Aerial Photo Decade Package, Piersons Creek, 1 Avenue L, Newark, NJ, 07105; Inquiry Number 3263219.4. February 22, 2012. [15 pages]
- 23. Heacox, Illse, NJDEP. Memo to Assistant Commissioner Arbesman, Subject: Troy Chemical Pretreatment Issue. December 17, 1979. [2 pages]
- 24. United States International Trade Commission (USITC; formerly United States Tarriff Commission).
  Synthetic Organic Chemicals, United States Production and Sales; excerpts from annual reports, 1956 to 1994. Various dates, 1957 to 1995. [508 pages]
- 25. Lintner, William, L & L Chemical Construction and Engineering Co. Letter with enclosed permit application package to William B. Honachefsky, NJDEP, Subject: Permit to Locate, Pursuant to NJSA (58:10-17 to 21, inclusive, Troy Chemical Company, Newark City, Essex County. June 15, 1977. [9 pages]
- 26. Shulfer, S., NJDEP. Memorandum to Robert Harrison, Subject: Permit to Locate inspection, Troy Chemical Corporation, City of Newark, Essex County. July 22, 1977. [5 pages]
- 27. Honachefsky, William B., NJDEP. <u>Letter to Milton Nowak, Troy Chemical Corporation, Re: Denial of Permit to Locate pursuant to N.J.S.A. 58:10-17 to 21; inclusive, Troy Chemical Corporation, City of Newark</u>. July 22, 1977. [2 pages]

	·
Reference	
<u>Number</u>	<u>Description of the Reference</u>
28.	Schwartz, Theodore A., Schwartz, Steinberg, Tobia, & Stanziale. Letter to William B. Honachefsky,
20.	NJDEP, Re: Permit to Locate, pursuant to NJSA 58:10-17 to 21, inclusive, Troy Chemical Company,
	Newark, New Jersey. July 28, 1977. [4 pages]
20	AUDED (Authorization to Discharge under the National Delletent Discharge Elimination Contamb
<del>29</del> .	NJDEP. <u>Authorization to Discharge under the National Pollutant Discharge Elimination System</u> , Permit No. NJ0031453, Troy Chemical Corporation, 1 Avenue L, Newark, New Jersey 07105. April
	7, 1978. [9 pages]
20	
30.	Ciancia, John, EPA. Memorandum to Paul Jacobi, Re: Inspection and Sampling Survey of Troy Chemical Co, Plant in Newark, New Jersey for mercury pollution. September 7, 1979. [9 pages]
	Chemical Co, Flant in Nowark, New Jersey for increary politicism. September 1, 1979. [9 pages]
31.	Maack, Charles L. and Charles L. Johnson, NJDEP. Memo to Edward H. Post, Subject: Inspection of
	Troy Chemical Corporation, Newark, NJ. December 21, 1979. [3 pages]
32.	Maack, C. and C. Johnson, NJDEP. Memo to File, Subject: Sampling Inspection, Troy Chemical
	Corporation, Newark. March 25, 1981. [9 pages]
33.	Johnson, Charles L., NJDEP. (Memo to Charles L. Maack, Subject: Inspection of Troy Chemical)
33.	Corporation, Newark. February 23, 1981. [2 pages]
34.	Gruzlovic, Mark S. through Bruce Comfort, NJDEP. Memo to Spill File, Subject: (07-14) #84-01-28-03C Unknown Liquid Discharge from Troy Chemical. May 3, 1984. [5 pages]
	03C Olikilowii Elquid Discharge Irolii Troy Chemicai. May 3, 1764. [5 pages]
35.	Capasso, Edward J., Troy Chemical Corporation. <u>Letter to Mr. Perrapato, Passaic Valley Sewerage</u>
	Authority, Re: Sewer Permit #20403290. August 29, 1986. [2 pages]
<u>36.</u>	Capasso, Edward J., Troy Chemical Corporation. <u>Letter to F.A. Quintieri, Passaic Valley Sewerage</u>
	Commissioners. March 10, 1987. [1 page]
<u>37.</u>	Decicco, Anne, NJDEP. Memo to Steve Borgianini through John Mateo, Subject: Request for
31.	Preliminary Assessment of Troy Chemical Site, Newark. March 10, 1988. [40 pages]
38.	The ELM Group, Inc. Remedial Investigation Report for Sediment and Surface Water, Troy Chemical Corporation Property, One Avenue L, Newark, Essex County, New Jersey, Case No. G000001344.
	Prepared for Troy Chemical Corporation. July 21, 2010. [356 pages]
39.	Moore, Jeffrey S. and Mark D. Fisher, The ELM Group, Inc. <u>Letter to Haiyesh Shah, NJDEP, RE:</u> Remedial Investigation Report Addendum/Remedial Investigation Workplan Addendum for Sediment
	and Surface Water, Troy Chemical Corporation Property, One Avenue L, Newark, Essex County, New
	<u>Jersey, NJDEP Case No. G000001344</u> . February 25, 2011. [35 pages]
40-	Charle Alain I. Namada Danastonast of Franciscopina. Latter to Bastria Taladii NIDED DE Managar
40.	Zach, Alvin L., Newark Department of Engineering. <u>Letter to Beatrice Tylutki, NJDEP, RE: Mercury</u> at site of previous Albert Steel and Drum, located at Wilson Avenue and Avenue L (Block 5038, Lot
	<u>70 – 97-98)</u> . May 24, 1979. [4 pages]
41	
41.	Gevirtz, Arthur and John Ciancia, EPA. Memorandum to Dr. Richard Spear, Re: Site Inspection at the Former Albert Drum Co., Newark location on June 6, 1979. June 8, 1979. [3 pages]
	2 of the confidence of the con
42.	Morgan, James, Newark Fire Department. Memo to James P. O'Bierne, Re: Ave 'L' and Wilson Ave
	(Former Owner Albert Steel Drums). June 8, 1979. [1 page]

# Reference Number Description of the Reference

- Oliva, Jean L. and Andrew Zlotnick, TRC. <u>Final Background Investigation, Interim Report, Albert Steel Drum/Prentiss Drug and Chemical Site, Newark, New Jersey, TRC Project No. 3711-N81-17.</u> March 11, 1987. [56 pages]
- 44. Reference Number Reserved.
- 45. Gallagher, Tom and James Mack, The Morris Companies. <u>Letter to Stephen Kehayes, NJDEP, Re:</u> Albert Steel Drum, Drainage Ditch, Remedial Activities Report. May 19, 2004. [12 pages]
- 46. Reference Number Reserved.
- 47. Reference Number Reserved.
- 48. Gilliland, Gerry, WESTON. <u>Project Note to Troy Chem Corp Inc File, Subject: Wetland Frontage calculations, with attached Target Distance Limit Pathway Map</u>. April 24, 2013 and August 9, 2013. [2 pages]
- 49. Burger, J., Rutgers University. <u>Consumption patterns and why people fish; Abstract</u>. Environ Res. 2002 Oct;90(2):125-35. October 2002. [2 pages] Accessed April 24, 2013
- 50. NJDEP and New Jersey Audubon Society. <u>Fishing for Answers in an Urban Estuary; excerpts</u>. 2004 [56 pages]
- 51. EPA and New York/New Jersey Harbor Estuary Program. EPA's National Estuary Program, with link to the New York-New Jersey Harbor Estuary Program website (About the Program, About the Estuary, Useful Resources: Publications Program Planning Documents and About the Program: Action Plan). Downloaded from <a href="http://www.epa.gov/owow/estuaries/">http://www.harborestuary.org/</a> on April 21, 2009. [35 pages]
- 52. New Jersey Department of Transportation/Office of Maritime Resources (NJDOT/OMR), I Boat NJ Program. New Jersey Boater's Ramp Guide; excerpt. Undated. Downloaded from http://www.njfishandwildlife.com/pdf/boat ramp guide.pdf. [24 pages]
- 53. New York State Department of Environmental Conservation (NYSDEC) Region 2. <u>Saltwater Fishing in New York City</u>. NYSDEC Region 2, Long Island City, NY. Undated. Downloaded from <a href="http://www.dec.ny.gov/docs/fish">http://www.dec.ny.gov/docs/fish</a> marine pdf/ifishny.pdf [33 pages]
- 54. Going Coastal, Inc. Reel It In! Brooklyn, Fish Consumption Education Project in Brooklyn. Undated. [68 pages]
- 55. Lauinger, John and Elizabeth Hays, Daily News. <u>Fishing for danger: Poor people driven to catch and eat toxin-filled species</u>. July 6, 2009. Downloaded from <a href="http://www.nydailynews.com/new-york/fishing-danger-poor-people-driven-catch-eat-toxin-filled-species-article-1.426367">http://www.nydailynews.com/new-york/fishing-danger-poor-people-driven-catch-eat-toxin-filled-species-article-1.426367</a>. [3 pages]

# Reference Number Description of the Reference

- 56. U.S. Army Corps of Engineers (USACE). <u>Essential Fish Habitat Assessment For Newark Bay Maintenance Dredging; Newark Bay Port Newark Channel, Port Newark Pierhead Channel, & Port Elizabeth Channel of Newark Bay, Hackensack & Passaic Rivers Federal Navigation Project. Undated. Downloaded from http://www.nero.noaa.gov/hcd/efh%20nb-kln.pdf. [27 pages]</u>
- 57. Gregory, Alexander F., Columbia University. <u>Assessment of Mercury Contamination in Surficial Sediments of Newark Bay</u>. Submitted in partial fulfillment of the requirements for the degree of Master of Science in Earth Resources Engineering, Advisor: Professor Nickolas J. Themelis. November 2001. [72 pages]
- 58. NJDEP. N.J.A.C. 7:9B, Surface Water Quality Standards (courtesy copy). Statutory Authority: N.J.S.A. 58:10A-1 et seq., 58:11A-1 et seq., and 13:1D-1 et seq. Re-adopted: November 16, 2009, Last Amended: April 4, 2011. [113 pages]
- Weinstein, Norman J., P.E., Recon Systems, Inc. <u>Engineering Report, Wastewater Effluent, Albert Steel Drum Co., Inc., 338 Wilson Avenue, Newark, New Jersey, 07105.</u> June 16, 1976. [10 pages]